LISTING OF THE CLAIMS

1. (Previously Presented) A bearing comprising:

an inner ring;

an outer ring; and

a plurality of rolling elements,

wherein at least one member of the inner ring, the outer ring, and the rolling elements is formed from a steel alloyed with 0.6% to 1.3% by weight of C, 0.3% to 3.0% by weight of Si, 0.2% to 1.5% by weight of Mn, 0.3% by weight or less of P, 0.3% by weight or less of S, 0.3% to 5.0% by weight of Cr, 0.1% to 3.0% by weight of Ni, 0.050% by weight or less of Al, Ti being present up to 0.003% by weight, 0.0015% by weight or less of O, and 0.015% by weight or less of N with the remainder of the steel being made up of Fe and inevitable impurities, the member having a nitrogen-enriched layer formed thereon, the nitrogen-enriched layer having a nitrogen content of 0.1% to 0.7%;

wherein austenite crystals of the steel have a grain size number of greater than 10, according to the JIS standard.

 (Previously Presented) The bearing of claim 1, wherein the steel further includes at least one of more than 0.05% by weight of Mo and less than 0.25% by weight of Mo, and 0.05% to 1.0% by weight of V.

(Cancelled)

- 4. (Previously Presented) The bearing according to claim 1, wherein the member is at least one of the inner bearing ring and the outer bearing ring and the nitrogen content is measured at a depth of $50 \, \mu m$ of a surface layer of the machined ring surface.
- (Previously Presented) The bearing according to claim 1, wherein a concentration of NH₃ before decomposition in a furnace affects the nitrogen content.